TP	F					ATTY, DOCKET NO.	APPLICATION NO.				
10165-006 09/547,220											
1.	0 500, T	u Ta <b>z</b> io	F REFERENCES CITE		CANI	APPLICANT					
HIGH S,	() YOU	* <u>}</u>	(Use several sheets if n	ecessary)		Brines et al.		GROUP , /		<u> </u>	
}		y				FILING DATE April 11, 2000	-	1856 C	4	1	
TEAC	EMA	SEE SEE		11 9	S. PATENT DOCUM						
*EXAMINI			DOCUMENT NUMBER	DATE	S. PATENT DOCCIN	NAME	CLASS	SUBCLASS	FILIN	G DATE	
RINITIAL		AA	5,888,772	3/30/99	Okasinski et al.		436	AN	IF APPE	OPRIATE	
		AB	5,856,298	1/5/99	Strickland		514	8	<b>LY</b> ]	En	
$\Box$		AC	5,835,382	11/10/98	Wilson et al.		304	49 6	ann		
		AD	5,830,851	11/3/98	Wrighton et al.		SIT	CEN	90		
	П	AE	5,773,569	6/30/98	Wrighton et al.		5.30	300	3020		
		AF	5,767,078	6/16/98	Johnson et al.		54	12		7	
		AG	5,714,459	2/3/98	O'Brien		514	2	-		
		АН	5,700,909	12/23/97	O'Brien _		538.	326	_		
		Al	5,696,080	12/9/97	O' Brien		514	2			
		AJ	5,661,125	8/26/97	Strickland		514	8		` 	
		AK	5,621,080	4/15/97	Lin		530	370	<u> </u>	<u> </u>	
	Ш	AL	5,614,184	3/25/97	Sytkowski et al.		424	85.1		<u> </u>	
		АМ	5,571,787	11/5/96	O'Brien et al.		34	19			
		AN	5,457,089	10/10/95	Fibi et al.		514	8	_		
		AO	4,835,260	5/30/89	Shoemaker		530	397			
		AP	4,806,524	2/21/89	Kawaguchi et a	<u>.                                    </u>	514	8			
f M	0	AQ	4,703,008	10/27/87	Lin		435	240.9	<u> </u>		
				FORE	IGN PATENT DOC	UMENTS		r			
			DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS	SLATION	
DAL	$\frac{1}{N}$								YES	NO	
ryk	<b>V</b>	AR	WO 00/35475	6/22/00	PCT (in Germa	n w/English abstract)			X	<u> </u>	
		AS	WO 98/18926	5/7/98	PCT		_				
		AT	WO 97/32895	12/12/97	PCT						
-0.1	$\sim$	AU	WO 97/18318	5/22/97	PCT (in Japane	ese w/English abstract)				×	
*W		AV	WO 95/05465	2/23/95	PCT						
			OTHER RE	FERENCES (In	ncluding Author, Title	e, Date, Pertinent Pages, Etc.)					
1.1	M		Bernaudin et al., 1999	"A potential	role for erythropo	pietin in focal permanent c	erebral is	chemia in	mice"	', J.	
411		AW	Cereb. Blood Flow Me								
			Bondy, 1995, "The rela	exation of oxid	dative stress and	hyperexcitation to neurolo	ogical disc	ease", Pro	c. So	-	
			Bondy, 1995, "The relaxation of oxidative stress and hyperexcitation to neurological disease", Proc. Soc. Exp. Biol. Med. 208:337-345								
			Brines et al., 2000, "Erythropoietin crosses the blood-brain barrier to -protect against experimental brain								
1 1		AY	The Colonian								
JOTA	1/\		injury", Proc. Natl. Acad. Sci. USA <u>97</u> :10526-10531  Campana et al., 1998, "Identification of a neurotrophic sequence in erythropoietin", Int. J. Mol. Med. <u>1</u> :235-								
1 4/1	U	AZ		"Identification	n of a neurotroph	ic sequence in erythropoid	etin", Int	J. Mol. Me	a. <u>1</u> :2	35-	
L	<u>~</u> /	<u> </u>	241	Jollen	<del>/-</del> /-	))))					
	W	Q A	we that	W 54)	$\mathcal{O}/$	4107 m	BP. W	14 NY2	113507	71.1	
	1	~' Y	•	•	,	1° ) PM		' '			

	13/	
an By Yah	1	Digicaylioglu et al. 1995, "Localization of specific erythropoietin binding sites in defined areas of the mous brain.", Proc. Natl. Acad. Sci. USA <u>92</u> :3717-3720
TRADEN	BB	Dipaolo et al., 1992, "Effects of uremia and dialysis on brain electrophysiology after recombinant erythropoietin treatment", ASAIO J. 38:M477-M480
, ,	вс	Grimm et al., 1990, "Improvement of brain function in hemodialysis patients treated with erythropoietin", Kidney Intl. 38:480-486
	BD	Hefti, 1997, "Pharmacology of neurotrophic factors", Annu. Rev. Pharmacol. Toxicol. 37:239-267
	BE	Hengemihle et al., 1996, "Chronic treatment with human recombinant erythropoietin increases hematocrit and improves water maze performance in mice", Physiol. Behav. <u>59</u> :153-156
	BF	Hirakata et al., 1992, "CBF and oxygen metabolism in hemodialysis patients: effects of anemia correction with recombinant human EPO", Am. J. Physiol. <u>262</u> :F737-F743
	BG	Juul et al., 1998, "Erythropoietin and erythropoietin receptor in the developing human central nervous system", Pediatr. Res. 43:40-49
	вн	Konishi et al., 1993, "Trophic effect of erythropoietin and other hematopoietic factors on central cholinergi neurons in vitro and in vivo", Brain Res. 609:29-35
-	ВІ	Kopf et al., 1994, "Memory-improving actions of glucose: involvement of a central cholinergic muscarinic mechanism.", Behav. Neural Biol. 62:237-243
	ВЈ	Latini et al., 1998, "Comparative efficacy of a DA2/α2 agonist and a β-blocker in reducing adrenergic drive and cardiac fibrosis in an experimental model of left ventricular dysfunction after coronary artery occlusion. J. Cardiovasc. Pharmacol. 31:601-608
	вк	Li et al., 1998, "A single pre-training glucose injection induces memory facilitation in rodents performing various tasks: contribution of acidic fibroblast growth factor", Neurosci. <u>85</u> :785-794
	BL	Lipinski et al., 1995, "Nerve growth factor facilitates conditioned taste aversion learning in normal rats", Brain Res. 692:143-153
	вм	Liu et al., 1997, "Regulated human erythropoietin receptor expression in mouse brain", J. Biol. Chem. <u>272</u> :32395-32400
	BN	Liu et al., 1994, "Tissue specific expression of human erythropoietin receptor in transgenic mice", Devel. Biol. <u>166</u> :159-169
	во	Marrero et al., 1998, "Erythropoietin receptor-operated Ca <sup>2+</sup> channels: activation by phospholipase C-γ1", Kidney Intl. <u>53</u> :1259-1268
	ВР	Marsh et al., 1991, "rHuEPO treatment improves brain and cognitive function of anemic dialysis patients", Kidney Intl. 39:155-163
	BQ	Marti et al., 1997, "Detection of erythropoietin in human liquor: intrinsic erythropoietin production in the brain", Kidney Intl. <u>51</u> :416-418
	BR	Marti et al., 1996, "Erythropoietin gene expression in human, monkey and murine brain", Eur. J. Neurosci 8:666-676
	BS	Masuda et al., 1997, "Insulin-like growth factors and insulin stimulate erythropoietin production in primary cultured astrocytes", Brain Res. 746:63-70
<i>y</i>	вт	Masuda et al., 1994, "A novel site of erythropoietin production. Oxygen-dependent production in cultured astrocytes", J. Biol. Chem. <u>269</u> :19488-19493
My)	BU	Masuda et al., 1993, "Functional erythropoietin receptor of the cells with neural characteristics. Comparise with receptor properties of erythroid cells", J. Biol. Chem. 268:11208-11216
Re	AV	NOM NORS) 6/4/07 paper NO:4 NY2-1135071.1

OTF	BE.		Sheet or
Z12	10200	C983	Morishita et al., 1997, "Erythropoietin receptor is expressed in rat hippocampal and cerebral cortical neurons, and erythropoietin prevents <i>in vitro</i> glutamate-induced neuronal death", Neurosci. <u>76</u> :105-116
وکت	AB		Moss and Scholey, 1996, "Oxygen administration enhances memory formation in healthy young adults", Psychopharmacol. <u>124</u> :255-260
		вх	Nakamura et al., 1998, "Elevated levels of erythropoietin in cerebrospinal fluid of depressed patients", Am. J. Med. Sci. 315:199-201
		BY	Nissenson et al., 1991, "Recombinant human erythropoietin and renal anemia: molecular biology, clinical efficacy and nervous system effects", Ann. Int. Med. <u>114</u> :402-416
		BZ	Nissenson, 1989, "Recombinant human erythropoietin: impact on brain and cognitive function, exercise tolerance, sexual potency and quality of life", Sem. Nephrol. 9(suppl. 2):25-31
		CA	Ogden, 1989, "Monitoring considerations in recombinant human erythropoietin therapy", Sem. Nephrol. 9(suppl. 2):12-15
		СВ	Pardridge, 1997, "Drug delivery to the brain", J. Cerebral Blood Flow Metab. <u>17</u> :713-731
		СС	Pardridge et al., 1991, "Selective transport of an anti-transferrin receptor antibody through the blood-brain barrier <i>in vivo</i> ", J. Pharmacol. Exp. Ther. <u>27</u> :66-70
		CD	Poduslo et al., 1994, "Macromolecular premeability across the blood-nerve and blood-brain barriers", Proc. Natl. Acad. Sci. USA 91:5705-5709
		CE	Prendergast et al., 1997, "Nitric oxide synthase inhibition impairs spatial navigation learning and induces conditioned taste aversion", Pharmacol. Biochem. Behav. <u>57</u> :347-352
		CF	Rose and Audus, 1998, "Receptor-mediated angiotensin II transcytosis by brain microvessel endothelial cells", Peptides 19:1023-1030
		CG	Sadamoto et al., 1998, "Erythropoietin prevents place navigation disability and cortical infarction in rats with permanent occlusion of the middle cerebral artery", Biochem. Biophys. Res. Comm. 253:26-32
		CH	Sakanaka et al., 1998, " <i>In vivo</i> evidence that erythropoietin protects neurons from ischemic damage", Proc. Natl. Acad. Sci. USA <u>95</u> :4635-4640
		CI	Tabira et al., 1995, "Neurotrophic effect of hematopoietic cytokines on cholinergic and other neurons <i>in vitro</i> ", Int. J. Devl. Neurosci. <u>13</u> :241-252
		CJ	Wolcott et al., 1989, "Recombinant human erythropoietin treatment may improve quality of life and cognitive function in chronic hemodialysis patients", Am. J. Kidney Dis. <u>14</u> :478-485
		СК	Wu and Pardridge, 1999, "Neuroprotection with noninvasive neurotrophin delivery to the brain", Neurobiol. 96:254-259
RI	MO	ĈL ∕\'	Yamaji et al., 1996, "Brain capillary endothelial cells express two forms of erythropoietin receptor mRNA", Eur. J. Biochem. 239:494/500
EXAM	VIINE (	V)	hp-M 1019 DATE CONSIDERED 6 4/02

\*EXAMINER: Initial if reference considered, whether or not citation is n conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Papel 10:4 NY2-1135071.1